Form 3160-3 (November, 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIB (Other instruct) reverse side) Form approved. Budget Bureau No. 1004-0136

Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO.

	BUREAU OF	LAND MANA	GEMENT			U-01791
APPLICATION	I FOR PERMIT T	O DRILL,	DEEPEN,	OR PLUG B	ACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME N/A
1a. TYPE OF WORK	4 4 EVI	**************************************				7. UPIT AGREEMENT NAME
DRI b. TYPE OF WELL	LL 🛛	DEEPEN		PLUG BAC	.K ⊔	Natural Buttes
=	ELL X OTHER		SINGLE			S. FARM OR LEASE NAME
2. HAME OF OPERATOR	ELL A OTHER		SONE		21 2 1 925	C.I.G.E.
C.I.G. EXPLORA	ATION, INC.			りょしてほれ	W h	9. WELL NO.
3. ADDRESS OF OPERATOR			i n	160		101D-9-10-21
	Denver, CO 80		77	Aug 1 1 1	986	TO FIRLD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Re At surface	eport location clearly and	in accordance wi	th any State	requirements.*)		Natural Buttes
751' FSI	., 1895' FEL (SV	NASEA) 9-1	0S-21F	DIVISION	OF	11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA
At proposed prod. son	ė			OIL, GAS & N	NINING	Section 9, T10S, R21E
Same as	S above		- Antron A			12. COUNTY OR PARISH 13. STATE
						Uintah Utah
15. DISTANCE FROM PROPU		or ouray, c		ACRES IN LEASE	17. NO. O	F ACRES ASSIGNED
PROPERTY OF LEASE L	TME. 1977 -	751'	21	.63.60	TO TE	80
(Also to nearest drig 18. DISTANCE PROM PROP	OBED LOCATIONS		19. PROPOS		20. BOTAL	TY OR CABLE TOOLS
TO NEAREST WELL, DI OR APPLIED FOR, ON THE	RILLING, COMPLETED,	300'+/~	60	100 1 W 100 Land	Ro	tary
21. ELEVATIONS (Show who			, ,,	100 /// /2	1.0	22. APPROX. DATE WORK WILL START*
5105' GR			•			September 15, 1986
23.	P	ROPOSED CASI	NG AND CE	MENTING PROGRA	.M	·
SIZE OF HOLE	SIZE OF CABING	WEIGHT PER J	тоот	SETTING DEPTH		QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	20.0#		0- 250'	Cir	culate to Surface *
7 7/8"	5 1/2" K-55	17.0#	<u> </u>	0-T.D.	180	O SX Lite + Class G
	,					
* Come	· 	, 			•	
. Ceme	ent volumes may	change que	to note	Size		
Cald	culate from cali	iper loa				•
EIGHT-POIN	RESOURCE PROTE	ECTION PLAN	I ATTACHE	D		
0 1. 0.1						
Coastal Ul	& Gas Corporat	tion (Unit	Operator	` & Parent co	mpany	of C.I.G.) has
a current i	nation-wide bond	1				
			٠.			
					•	
						•
	drill or deepen directiona					nctive some and proposed new productive i and true vertical depths. Give blowout
24.						
SIG NED	Calleto to	, TI	TLE Dist.	Drilling Ma	ınager	August 5, 1986
(This space for Fede	ral or State office use)				· · · · · · · · · · · · · · · · · · ·	

203 "See Instructions On Revetations SPACING:

APPROVAL DAAPPROVED BY THE STATE

OF UTAH DIVISION OF

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

43-041-31736

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

C.I.G. EXPLORATION, INC.

Lease # U-01791, CIGE # 101D-9-10-21 SW\(\frac{1}{2}\) Section 9, T10S, R21E Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Green River 1330' Wasatch 4550' Total Depth 6000'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch 4550' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment:

Type : 10" Double Gate Hydraulic with 1 blind ram (above)

and 1 pipe ram (below); equipped with automatic

choke and manifold and 9-10" casing head, with Hydril.

Pressure Rating: 3000 psi BOP and 3000 psi choke manifold, 3000 psi

3000 psi bor and 3000 psi choke manifold, 3000 psi

casing head, 3000 psi annular preventer (hydril).
Testing Procedure: The BOP and choke manifold will be pressure tested

to the rated working pressure of 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

Fill line will be 3", kill line will be 3", choke relief line will be 3". BOP drills and tests will be recorded in the driller's log.

The choke manifold and BOP extension rods with handwheels will be located outside the sub-structure. The hydraulic BOP closing unit will be located at least 25 feet from the well head. Exact locations and configurations will depend upon the particular rig contracted to drill this hole.

C.I.G. Exploration, In CIGE # 101D-9-10-21 Drilling Prognosis Page 2

4. The Proposed Casing and Cementing Program: (All New)

A. <u>Casing Program:</u>

<u>Hole Size</u>	<u>Casing Size</u>	Wt./Ft.			Depth Set	String Length
12-1/4"	8-5/8"	20.0#	J-55	ST&C	0-250'	String Length 250'
7-7/8"	5-1/2"	17.0#	K-55	ST&C	0-T.D.	6000'

Casing string(s) will be pressure tested to 0.2~psi/ft., or 1000~psi, whichever is greater.

B. <u>Cementing Program</u>:

Surface Casing : 120 sx Class "H" w/2% CaCl₂ + 0.25#/sx Celloflake

Production Casing: 800 sx Lite + 1000 sx Class "G" w/2% Gel + 10% Salt.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Mud Program: (Visual Monitoring and Flow Sensor Device)

<u>Interval</u>	<u>Type</u> Air	Weight	Viscosity	Fluid Loss
0-250'	Air			
250-Total Depth	Fresh Water	8.5-8.9	45 sec.	12 cc/less

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise. Inventory will not be less than the required amount needed to drill this well.

6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC/CNL - Approximately 1500' to Total Depth

DST's : None anticipated

Cores : None anticipated

Evaluation program may change at the discretion of the wellsite geologist, with approval of the Bureau of Land Management.

Stimulation: No stimulation or frac treatment has been formulated for

this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

C.I.G. Exploration, Inc. CIGE # 101D-9-10-21 Drilling Prognosis Page 3

7. Abnormal Conditions:

No abnormal temperatures or pressure are anticipated. No $\rm H_2S$ gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 psi.

8. Drilling Activity and Auxiliary Equipment:

A. Drilling Activity:

Anticipated Commencement Date: September 1, 1986

Drilling Days :

Approximately 15 days

Completion Days

: Approximately 3 days

B. Auxiliary Equipment:

1. A kelly cock will be kept in the string at all times.

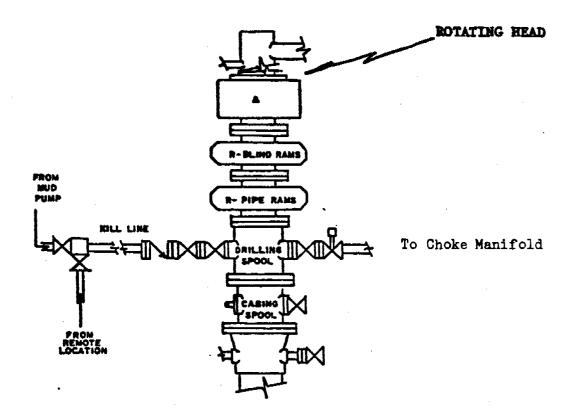
2. Periodic checks will be made each tour of the mud system (refer to Item #5).

3. A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.

4. No bit float will be used.

5. A blooie line will be laid from the well head into the reserve pit during initial air drilling phase of operations.

3,000 psi Working Pressure BOP



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

BOP ACTUATING SYSTEM

- 1) Accumulator capacity will supply 1½ times volume necessary to close all BOP equipment units with a minimum pressure of 203 psi above pre-charge pressure.
- Accumulator back up system, supplied by a secondary power source independent of primary power source, will be provided with sufficient capacity to close all blowout preventers.
- 3) Locking devices will be provided on ram type preventers.
- 4) Primary BOP actuating control will be hydraulic and located either in the dog house or on the rig floor. Back up control will be provided by hand-wheel manual operation of BOP.

CHOKE MANIFOLD

All valves and fittings will be rated at 3000# working pressure.

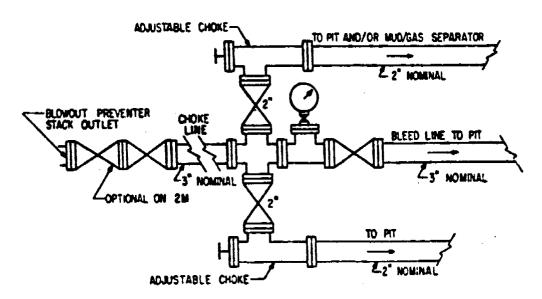


FIG. 3.A.1
TYPICAL CHOKE MANIFOLD ASSEMBLY

C.I.G. Exploration, Inc. Lease #U-01791, C.I.G.E. #101D-9-10-21 SW1SE1, Section 9, T10S, R21E Uintah County, Utah Multi-Point Surface Use and Operations Plan Existing Roads: Refer to Map "B" (Shown in RED) 1. The proposed well site is staked and the surveyors plat attached. Α. Two 200-foot reference stakes are present. To reach the location from the town of Vernal, Utah; proceed southwest approximately 14 miles on U.S. Highway 40, thence south approximately 7.0 miles on Utah State Highway 209, thence generally south approximately 10.0 miles on Utah State Highway 88 to the town of Ouray, thence generally south approximately 11.5 miles on the Seep Ridge Road (an existing, upgraded county road), thence east approximately 4.0 miles on an existing, upgraded oilfield road, thence northeast approximately 1.5 miles on an existing oilfield road, thence northwest approximately 0.6 mile on an existing oilfield road, thence southwest approximately 0.4 mile to the proposed location. C. Access roads - refer to Maps "A" and "B". D. Access roads within a one-mile radius - refer to Map "B". E. The existing roads will be maintained in the same or better condition as existed prior to commencement of operations and said maintenance will continue until final abandonment and reclamation

Planned Access Roads: Refer to Map "A" (Shown in GREEN)

water turnouts installed as required.

route. There are no major cuts or fills.

G. Gates, cattleguards or fence cuts - none required.

Approximately 0.4 miles of new road construction will be required

A. Width - 30-foot right-of-way with 18-foot running surface.

D. Drainage design - the road will be crowned and ditched with

E. Culverts, cuts and fills - no culverts will be required along the proposed access route. One low water crossing will be required in a minor drainage along the proposed access road

road will be sufficient, no outside construction materials

Surfacing material - native materials from construction of access

of the well location.

for access to this location.

B. Maximum grade - 4%.C. Turnouts - none.

will be required.

H. The new access road is flagged.

2.

- Planned Access Roads: Con't. 2.
 - The surface lands to be crossed by the proposed access road are owned by the United States of America and are located within the boundary of the Natural Buttes Unit. Therefore, a separate right-of-way application will not be required for access to this location.
 - J. All travel will be confined to existing access road rights-of-way.
 - K. Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.
- 3. Location of Existing Wells Within a One-Mile Radius: Refer to Map "B"
 - Water wells SEASEANEA, Section 16, T10S, R21E
 - B. Abandoned wells none known.
 - C. Temporarily abandoned wells none.
 - D. Disposal wells none.
 - E. Drilling wells none.
 - F. Producing wells SWASEA, Section 4, T10S, R21E SEANEA, Section 8, T10S, R21E NW\u00e4SE\u00e4, Section 8, T10S, R21E NEANEA, Section 9, T10S, R21E SENNW, Section 9, T10S, R21E NE₄SE₄, Section 9, T10S, R21E SEASWA, Section 9, T10S, R22E NE₄SW₄, Section 10, T10S, R21E NW\(\frac{1}{4}\), Section 15, T10S, R21E SE\(\frac{1}{4}\)NW\(\frac{1}{4}\), Section 16, T10S, R21E C NE₄ Section 17, T10S, R21E
 - Shut-in wells C NE₄ Section 17, T10S, R21E
 - H. Injection wells none.
 - Monitoring wells none.
- Location of Existing and/or Proposed Facilities Owned by C.I.G. Exploration, Inc./Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. Existing Tank batteries - SWłSEł, Section 4, T10S, R21E SEANEA, Section 8, T10S, R21E NEINEI, Section 9, T10S, R21E SEANWA, Section 9, T10S, R21E NE¹/₄SW¹/₄, Section 10, T10S, R21E NW¹/₄NW¹/₄, Section 15, T10S, R21E SEANWA, Section 16, T10S, R21E C NEA, Section 17, T10S, R21E

- 4. Location of Existing and/or Proposed Facilities Owned by C.I.G. Exploration, Inc./Coastal Oil & Gas Corporation Within a One-Mile Radius: Con't.
 - A. Con't.
 - 2. Production facilities - same as above.

Oil gathering lines - none.

Gas gathering lines - same as Item #A1, above (surface lines).

B. New Facilities Contemplated (Refer to Figure #2)

 All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back cut or top of the fill slope.

Production facilities will require an area approximately

300' X 150'.

- Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier. A dike will be completely constructed around the production facilities (i.e., production tanks, produced water tanks and/or heater treater). The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 1.5 times the storage capacity of the battery, and be independent of the back cut. The integrity of the dike will be maintained.
- 4. All permanent above-the-ground structures will be painted Desert Brown or Carlsbad Canyon (Munsell standard color #'s 10YR6/3 or 2.5Y6/3) within 6 months of installation. The exception being that Utah Occupation Health and Safety Act Rules and Regulations are to be complied with where special safety colors are required.

The production pit will be fenced with small mesh wire with one top strand of barbed wire, held in place by side posts and corner

'H' braces in order to protect livestock and wildlife.

During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, well pad and any additional areas specified in the APD.

E. Reclamation of the disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

5. Location and Type of Water Supply:

A. Water for drilling will be obtained from an existing water well (Uintah #1) owned by Target Trucking, Inc. and located in the SEASEANEA of Section 16, T10S, R21E, Uintah County, Utah; Permit #49-991 (A57530).

5. Location and Type of Water Supply:

B. Water will be hauled over existing roads via tank truck from the point of diversion to the proposed location. No new construction will be required on/along the water haul route. No off-lease/off-unit Federal lands will be crossed on/along the water haul route.

6. Source of Construction Materials:

- A. No additional construction materials will be needed for well pad construction; surface and sub-surface soils will be sufficient. Refer to Item #2F regarding construction material required on the access road.
- B. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material will be located on lease. No construction materials will be taken from Indian lands.
- C. If production is established, any construction materials needed for surfacing access road and installation of production facilities will be purchased from a local supplier.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Material Disposal:

- A. Cuttings the cuttings will be disposed of in the reserve pit.
- B. Drilling fluids contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit.
- C. Produced fluids hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to an unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B). Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and removed to an approved disposal site.
- D. Sewage self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.

7. Methods of Handling Waste Material Disposal: Con't.

- E. Garbage and other waste material all garbage and inflammable wastes/trash will be contained in a portable trash container and disposed of weekly. No trash will be placed in the reserve pit.
- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on the location. Any open pits will be fenced during drilling and kept fenced until such time as the pits are backfilled.
- G. Three sides of the reserve pit will be fenced with wire mesh topped with one strand of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval. Fencing will be maintained until cleanup.
- H. The reserve pit will not be lined.

8. Ancillary Facilities:

None

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross-sections have been drafted to visualize the planned cuts and fills across the location. Approximately four (4) inches of topsoil will be stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil stockpile.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be three trailers on location; one each for mud logger, toolpusher, and geologist.
- C. Figure #2 shows the proposed production facilities layout.

 D. The reserve pit will not be lined. During the air-drilling phase of operations, a blooie line will be laid from the well head into the reserve pit. A separate blooie pit will not be required.

10. Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the un-needed areas of the location will be reclaimed as soon as the reserve pit dries. For production, the fill slopes will be reduced from

10. Plans for Reclamation of the Surface: Con't.

- A. Con't.
 a 1.5:1 to a 3:1 slope and the cut slopes will be reduced
 from a 2:1 to 3:1 slope by pushing the fill material back into
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be re-seeded using the seed mixture recommended by the BLM. Seed will be drilled on the contour to an approximate depth of 1/2 inch. Fall seeding will be completed after September 1 and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 15.
- C. Three sides of the reserve pit will be fenced during drilling and the fourth side will be fenced immediately upon rig removal. Said fencing will consist of woven wire with 1 strand of barbed wire and corner 'H' braces and will be maintained until leveling and cleanup are accomplished.
- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and re-vegetation is considered best in Fall, 1988, unless requested otherwise.
- F. The following are provisions to be addressed in the restoration of the C.I.G.E. #101D-9-10-21.
 - Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
 - 2. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 2 years from the date of well completion.
 - 3. All disturbed areas will be re-contoured to the approximate natural contours.
 - 4. The stockpiled topsoil will be evenly distributed over the disturbed areas.
 - Prior to re-seeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

10. Plans for Reclamation of the Surface: Con't.

F. Con't.

6. Seed will be broadcast or drilled at a time specified by the BLM/BIA/FS/Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

7. An appropriate seed mixture will be determined by the BLM/BIA/FS/Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities

are scheduled to begin.

8. All seeding will be done from September 1 until the ground freezes.

9. At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and re-seeding requirements.

10. If the seeding is unsuccessful, the lessee/operator may be

required to make subsequent seedings.

11. Surface Ownership:

The well site and proposed access road are situated on the surface owned by the United States of America and administered by:

Vernal District Office Bureau of Land Management 170 South 500 East P. O. Box F Vernal, UT 84078 (801) 789-1362

12. Other Information:

A. The project area lies within the Natural Buttes Unit in an area characterized by moderately undulated uplands dissected by numerous dendritically-patterned ephemeral drainages. The proposed location is west of Sand Wash, west and south of the White River, east of Willow Creek, and north of East Bench. Flora in this area consists of bluebunch wheatgrass, Indian ricegrass, cheatgrass, greasewood, four-wing saltbush, winterfat, sagebrush, rabbitbrush, threadleaf sedge, and prickly pear cactus. Fauna consists of mule deer, antelope, coyotes, raptors, rabbits, and various smaller vertebrates.

B. The primary surface use is for grazing.

C. 1. The closest source of permanent water is the White River, located approximately 12.0 miles to the east.

12. Other Information: Con't.

- C. Con't.
 - 2. The closest known occupied dwellings are located at Ouray, approximately 12 miles to the northwest.
 - There are no known archeological, historical, or cultural sites that will be disturbed by this drilling operation.

In the event cultural resources are observed during construction and operations, they will be left intact and the Area Manager, Bureau of Land Management, Vernal, Utah, will be notified. In addition, if paleontological resources, either large and conspicuous, and/or of significant scientific value are discovered during construction, the find will be reported to the above-authorized officer immediately. Construction will be suspended within 250 feet of said find. An evaluation of the paleontological discovery will be made by a BLM-approved professional paleontologist within five (5) working days, weather permitting, to determine the appropriate action(s) to prevent the potential loss of any significant paleontological values. Operations within 250 feet of such a discovery will not be resumed until written authorization to proceed is issued by the authorized officer. Operator will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

13. Lessee's or Operator's Representative and Certification:

* Heitzman Drill-Site Services
Dale Heitzman/Robert M. Anderson
P. O. Box 3579
Casper, WY 82602
(307) 266-4840

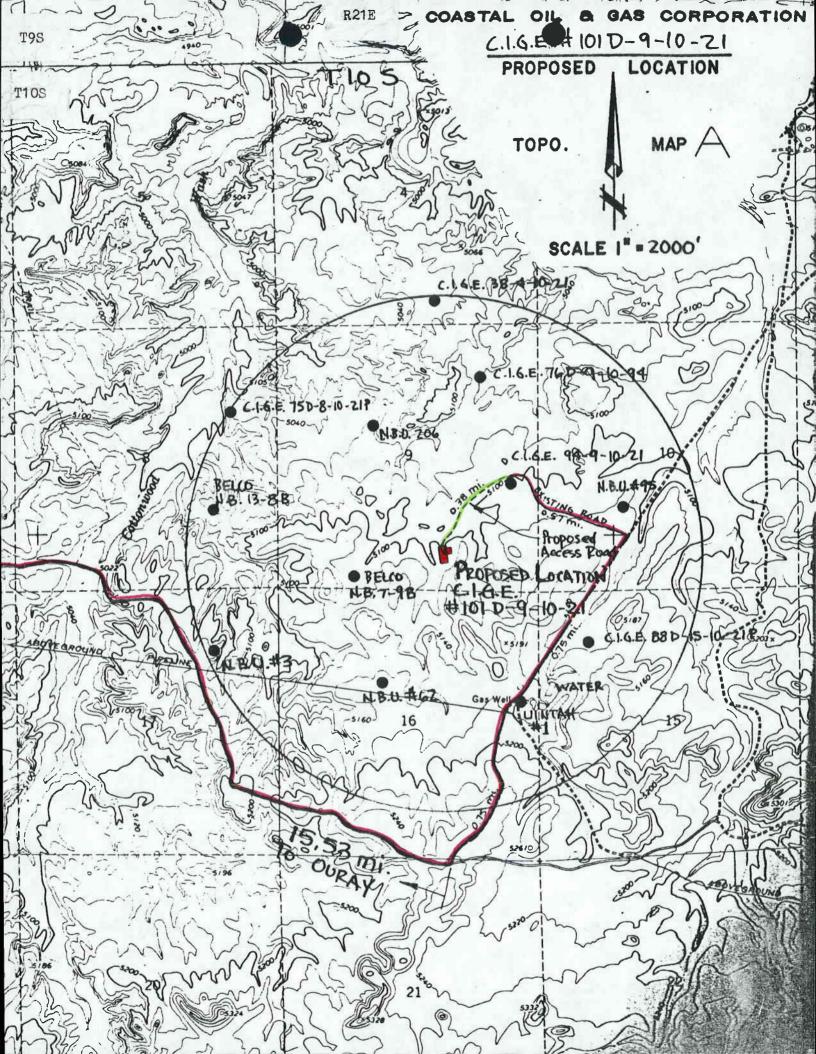
C.I.G. Exploration, Inc. dba Coastal Oil & Gas Corporation Harold E. Aab, District Drilling Mgr. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4458

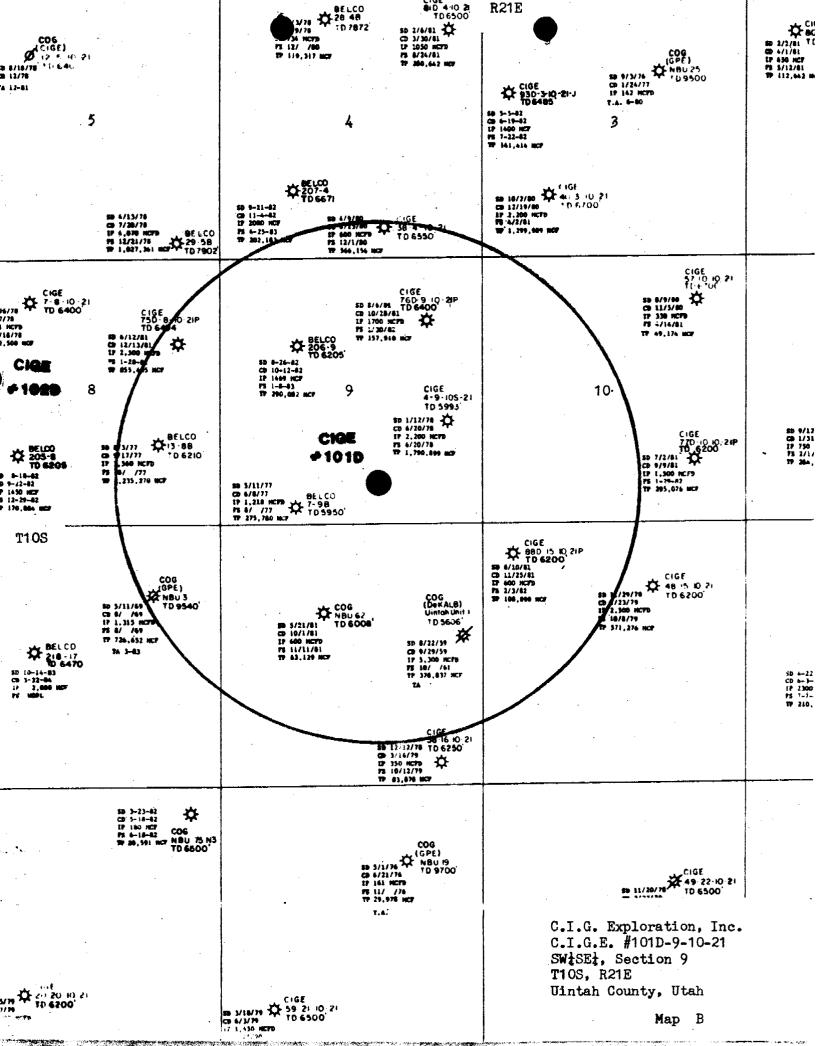
* Contact for the pre-drill inspection and additional information if required.

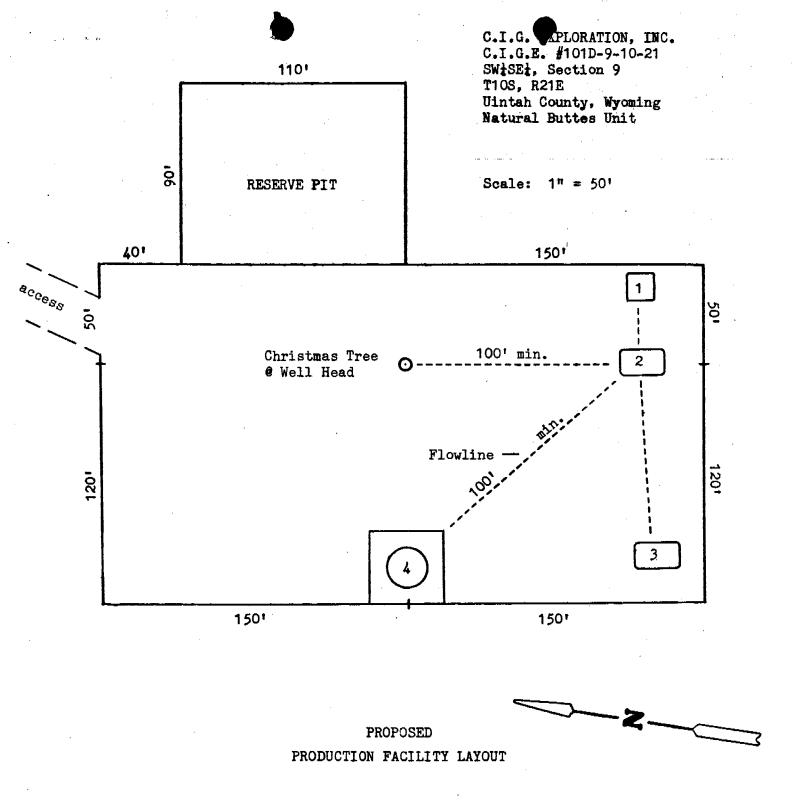
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by C.I.G. Exploration, Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

August 8 1986

Robert M. Anderson/Agent



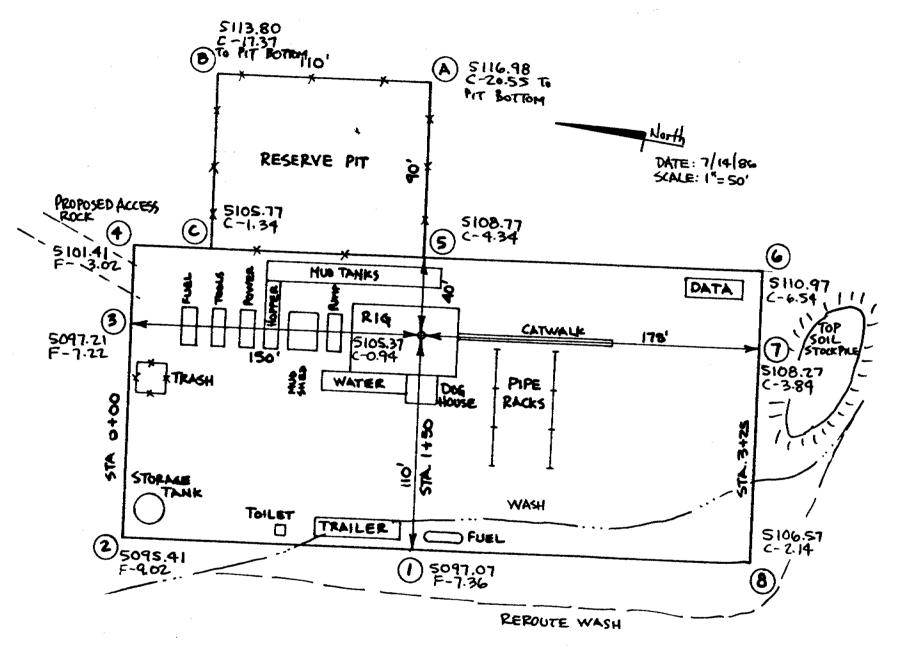


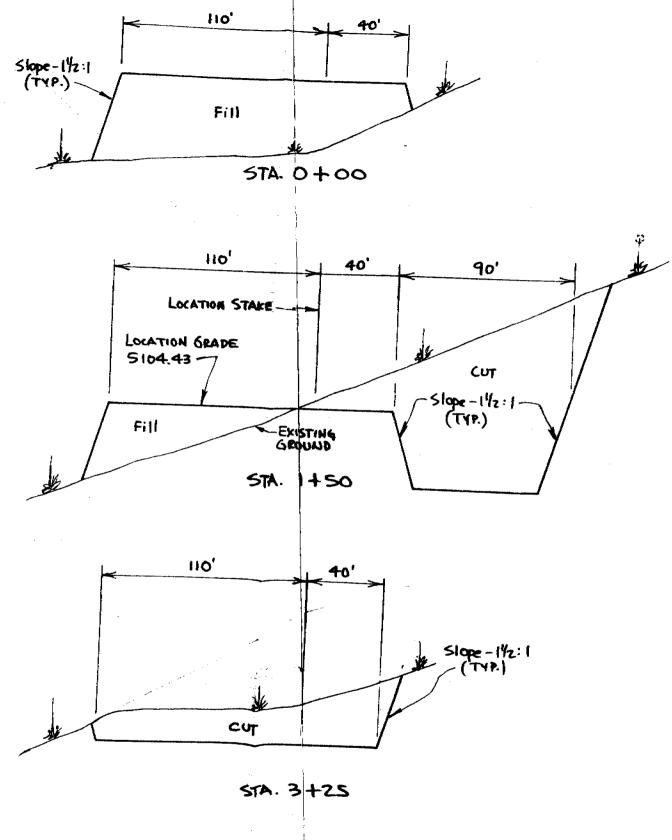


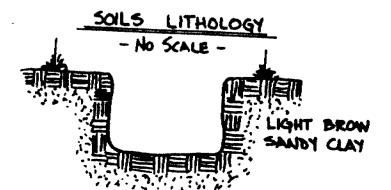
LEGEND

- 1) Production Pit
- Separator 2)
- 3) P/L Dehydrator & Meter Run 4) Tank Battery

COASTAL OIL & GAS CORP. C.I.G.E #101D-9-10-21







SCALES

APPROXIMATE YARDAGES

CU. YDS. CUT = 8300.05

CU. YDS. FILL = 5703.75

CU.YBS FILL = 5703.75

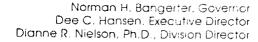
UNBALANCE AFTER 20%

COMPACTION = 1455.55 CU.YDT, CUT

FIGURE # 1

J321J2

OPERATOR Col. 6. Exploration	n	DATE 8-15-86
WELL NAME C. T. G.E. 1010	-9-10-21	
SEC SWSE 9 T 105 R		Untal
43-047-31736 API NUMBER	TYPE	l. OF LEASE
CHECK OFF:		
PLAT	BOND	NEAREST WELL
LEASE	FIELD	POTASH OR OIL SHALE
PROCESSING COMMENTS:	(0 - O -	
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APPROVAL LETTER:		
SPACING: 203 Natural 2	Butter	302
CAUSE NO. &	DATE	302.1
STIPULATIONS:		
2 at Shele		





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 18, 1986

C. I. G. Exploration, Inc. P. O. Box 746
Denver, Colorado 80201-0749

Gentlemen:

Re: Well Name: C.I.G.E. 101D-9-10-21 - SW SE Sec. 9, T. 10S, R. 21E 751' FSL, 1895' FEL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

- 1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.
- 2. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2 C. I. G. Exploration Inc. Well No. C.I.G.E. 101D-9-10-21 August 18, 1986

- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
- 6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31736.

Sincerely,

Associate Director, Oil & Gas

as Enclosures

cc: Branch of Fluid Minerals

D. R. Nielson

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRICE ATE*
(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEPARTI	MENT OF T	HE INTE	RIOR		5. LEASE DESIGNATION AND SERIAL NO.
	BUREA	U OF LAND	MANAGEME	NT 09041	2	U-01791
APPLICATIO	N FOR PERI	MIT TO DR	ILL, DEEP	EN, OR PLUG B		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
TYPE OF WORK		DEF	oru 🗆	DI 110 DA	e 🗀	N/A 7. UNIT AGREEMENT NAME
DN. TYPE OF WELL		DEE	PEN 🗌	PLUG BA	CK 📋	Natural Buttes
	VELL X OT	i de		INGLE X MULTIP	LE []	8. FARM OR LEASE NAME
NAME OF OPERATOR	WELL LAI OTI	1 EK	z	ONE LA ZONE		C.I.G.E.
C.I.G. EXPLOR	ATION, INC.					9. WELL NO.
ADDRESS OF OPERATOR						101D-9-10-21
P. O. Box 746	; Denver, C	080201-0	749			10. FIELD AND POOL, OR WILDCAT
LOCATION OF WELL (I At surface	deport location clea	rly and in accord	ance with any	State requirements.*)		Natural Buttes
751' FS	L, 1895' FE	L (SW#SE#)	9-10S-2	1F		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
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				·····		12. COUNTY OF PARISH 13. STATE Uintah Utah
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5105' GR						September 15, 1986
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2 1/4"	i		20.0#	SETTING DEPTH		QUANTITY OF CEMENT
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Coastal Oi	1 & Gas Corp	oration (L	Jnit Opera	ator & Parent co	mpany	੍ਰੇਨਿੰਟ of C.I.G.) has
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ABOVE SPACE DESCRIBE P. If proposal is to renter program, if any	drill or deepen dire	: If proposal is ectionally, give p	to deepen or p ertinent data o	olug back, give data on proposed subsurface locations and	esent produ d measured	active some and proposed new productive and true vertical depths. Give-blowout
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BIGNED H	CONTRACTOR OF	<u>v</u>	TITLE Di	ist. Drilling Ma	nager	August 5, 1986
(This space for Fede	ral or State office u	se)			<u> </u>	
PERNIT NO.	, \ /)_			APPROVAL DATE		, , ,
APPROVED BY	De (13	###		DISTRICT MANAGE	R	2/2786
CONDITIONS OF APPROV	AL. IF ANY:	,,,,,,, -	TITLE			DATE

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL
*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	CIG Expl	oration, I	nc.	Well No.	101D-9-10-21		
Location _	Sec. 9	T10S	R21 E	Lease No	U-01791		
Onsite Ins	pection Date	07/29	/86	<u> </u>			
All lease full compl	and/or unit oper iance is made wi	ations will th applical	l be condu ole laws,	cted in such a regulations (43	manner that CFR 3100),		

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

Report all water zones encountered to Wayne Svejnoha of this office.

No chromate additives will be used in the drilling fluid without prior approval from the BLM, Vernal District Office, Branch of Fluid Minerals.

2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (A0).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

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In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/ flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

Revised October 1, 1985

Date NOS Received 07/23/86

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator	Coast	al Oil and Gas	Corporation
Well Name & Number _	<u> </u>	CIGE 101D-9	-10-21
Lease Number	<u> </u>	U-01791	
Location SW 1/4 S	E 1/4	Sec. <u>9</u> T.	10 S. R. 21 E.
Surface Ownership	BLM	Administered P	ublic Lands

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

4. Other Additional Information

A cultural resource clearance will be required before any construction begins on Federal and Indian lands.

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906)

are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

The operator or his contractor shall contact the BLM Office at (801) 789-1362 (BLM) between 24 and 48 hours prior to construction activities. Contact the Book Cliffs Resource Area.

Modifications in the surface use plan may be required during the antelope kidding period May 15-June 20.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318
Assistant District Manager
for Minerals

Gerald E. Kenczka (801) 781-1190 Petroleum Engineer

R. Allen McKee (801) 781-1368 Petroleum Engineer



Phone (303) 572-1121

September 4, 1986

United States Department of the Interior Bureau of Land Management 324 South State Street, Suite 301 Salt Lake City, Utah 84111



DIVISION OF OIL, GAS & MINING

Re:

Well #101D-9-10-21 Natural Buttes Sec. 9, T10S, R21E Uintah County, Utah

Gentlemen:

Enclosed is Sundry Notice indicating change of plans in drilling procedure on the referenced well.

Please send approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin Operations Analyst Denver District Drilling Department

d

Enclosure

xc: Utah Natural Resources

REPAIR WELL		CHANGE PLANS	all pertinent de	(Other) (Note: Note: Not	eport results	of multiple completion etion Report and Log fe	on Well	
THET WATER BRUT- PRACTURE TREAT SHOOT OR ACIDIES		PCLL OR ALTER CASING MULTIPLE COMPLETE ABANDON®		WATER SEUT-OF PRACTURE TREA SECOTING OR A	THEFT .	BRPAIRING ALTERING ABANDONMI	CASIRO	
16.	Check A	opropriate Box To In	dicate Natu 	re of Notice, R		Ther Data		
43-047-31		5105' G					1 OLAN	
14. PERMIT NO.	706	15. BLEVATIONS (Show		(de, etc.)		12. COUNTY OF PARIS	Utah	
751' FSL,	, 1895' FEI	. (SW4 SE4) 9-1				Sec. 9, Tl	· · · · · · · · · · · · · · · · · · ·	
	At surface						11. SBC., T., R., M., OR BLE. AND SURVEY OR AREA	
 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.[®] See also space 17 below.) 						Natural Buttes		
P. O. Box 74	9, Denver,	Colorado 8020	1	- mentirements •		101D-9-10-		
3. ADDRESS OF OPERATO			_	•		9. WELL 20.	0.1	
C.I.G. EX	PLORATION,	INC.				CIGE		
2. HAME OF OPERATOR						S. FARM OR LEASE MA	M3	
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		U OF LAND MANA			Lo S	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME	
(Formerly 9-331)	DEPART		NTERIOR	' <i>"</i> 0908:		5. LEASE DESIGNATION II—1791	AND BELIAL NO.	
Form 3160-5 (November 1983)		UNITED STATE	S	SUBMIT IN TE	IPLICATE.	Expires August		

This is to advise the surface and production casings run will be used rather than new.



DIVISION OF OIL, GAS & MINING

31 I hereby certify that the foregoing is true and correct	TITLE _	District Drilling Manager Denver District	September	3, 1986
(This space for Federal or State office use)				
APPROVED BY	TITLE _		DATE	

*See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

091204

	SPUDDING INFORMATION	API #43	-047-31736
NAME OF COMPANY:	CIG EXPLORATION	·	
WELL NAME:	CIGE 101D-9-10-21		
SECTION SW SE 9 TOWNSHIP			
DRILLING CONTRACTOR	Leon Ross	,	
RIG #	; •		
SPUDDED: DATE 9-11-86	: -		
TIME 10:00 A	M.		
How Dry Hol	e Digger		
DRILLING WILL COMMENCE B	omac - Approx. 9-18-86		
REPORTED BY Ann Burgin			
TELEPHONE # (303) 573-			
		e.	
DATE 9-11-86	SIGNE	D AS	

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TH (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136

40998R

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

	BUREAU	UF LAND MANA	AGEME	NI <u>E</u> (3 KZ KZ ()	0	<u> </u>	
APPLICATION	I FOR PERM	IT TO DRILL,	DEEP	EN, OR P	LUG B	ACK		OTTER OR TRIBE NAME
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D. TYPE OF WELL OIL TO GA	SLL X OTHE			INGLE X	MULTIPI	. <u>.</u> []	Natural B	
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Coactal Oil	& Gas Corpo	wation		INJ) E	(4)5)		SE MELL NO.	
8. ADDRESS OF OPERATOR	a das corpo	i a c i o ii		KIC	(1925 1)		11 61	
P O Roy 7	49, Denver,	Colorado 8	0201-0	074		3	DELD AND PO	OL OR WILDCAT
4. LOCATION OF WELL (Re	port location clearly	and in accordance v	vith any	State de Treme),[2, T, 2, U	 1986 	Natural B	
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14. DISTANCE IN MILES A	ND DIRECTION FROM	NEAREST TOWN OR PO	OST OFFI	E.*			12. COUNTY OR PA	RISH 18. STATE
Eleven (11)	Miles East/	Southeast of	Oura	y, Utah			Uintah	Utah
15. DISTANCE FROM PROPO- LOCATION TO NEAREST	SED*			O. OF ACRES IN	LEASE		F ACRES ASSIGNED	<u> </u>
PROPERTY OR LEASE LI (Also to nearest drig	INE, FT.	1980'		648.44		80	IS WELL	•
18. DISTANCE FROM PROPO TO NEAREST WELL, DR	SED LOCATION®		19. P	ROPOSED DEPTH			Y OR CABLE TOOLS	
OR APPLIED FOR, ON THE	S LEASE, PT.	1800'±		6700'		Ro	tary	
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc							E WORK WILL START*
5060' GR						•	October	15, 1986
23.		PROPOSED CA	SING AN	D CEMENTING	PROGRAM	1		
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NOTICE OF APPHOVAL

212 080 -6m-86

Dio CG+M

*See Instructions On Reverse Side

CENTRITIONS OF APPROVAL ATTACHED TO GREEATER'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	Coastal Oi	1 and	Gas Corp		_ Well	No. 101
Location NW	/SE Sec.	. 3	T10S	R21E L	ease No	u-0149078

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water-bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

Ensure that any fresh water is protected by the cement behind the $5\frac{1}{2}$ " casing.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Ensure that oil shale in the Mahogany Zone (estimated top at $\pm 2,110^{\circ}$) is covered by the cement behind the $5\frac{1}{2}$ " casing.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Bore hole compensated sonic log shall be run through the Mahogany Oil Shale Zone of the Parachute Creek Member of the Green River Formation.

Cement bond log shall be run after cementing the 51" casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form

3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen Assistant District M for Minerals		247-2318
Gerald E. Kenczka Petroleum Engineer	(801)	781-1190

R. Allen McKee (801) 781-1368 Petroleum Engineer

Revised October 1, 1985

Date NOS Received 09/04/86

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator	Coastal Oil and Gas Corporation						
Well Name & Number _	Natural Buttes Unit No. 101						
Lease Number	บ-0149078						
Location NW 4 S	3 T. 10 S. R. 21 E.						
Surface Ownership	Public Lands Administered by BLM						

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

Access roads and surface disturbing activities will conform to standards outlined in the <u>USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.</u>

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit shall not be lined.

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the <u>USGS Publication</u> (1978) Surface Operating Standards for Oil and Gas Development.

Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located as indicated in the APD. A blooie pit will be constructed as indicated in the layout diagram.

The stockpiled topsoil will be stored on the northeast corner of the pad near stake No. 6.

Access to the well pad will be from the south side of the pad.

4. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within one year from the date of well completion.

5. Other Additional Information

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

The operator or his contractor shall contact the BLM Offices at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact the Bookcliffs Resource Area.

The area is in pronghorn habitat. Construction and drilling may be restricted during the period May 15 to June 20 for antelope kidding season.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Form OGC-1b

2. NAME OF OPERATOR

14. PERMIT NO.

16.

S. ADDRESS OF OFERATOR

DE

Form OGC-1b			SUBMIT IN T		
		E OF UTAH NATURAL RESO	Other insti- reverse URCES		6170
	DIVISION OF O	IL, GAS, AND MI	NING	5. LEASE DESIGNATIO	N AND SERIAL NO.
				U-01791	
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		VD REPORTS C or to deepen or plug b PERMIT—" for sweet he	ACK to a different recervoir.	N/A	
			111/11/2/2017	7. UNIT AGREEMENT	MAME
WELL WELL X	OTHER			Natural Bu	ttes Unit
NAME OF OPERATOR		7() (NOV 06 1985	S. PARM OR LEASE N	AMB
CIG Exploration	Inc.	يسفوا المراس	1107 00 1000	CIGE	
ADDRESS OF OPERATOR			DIVISION OF	9. WELL NO.	
P.O. Box 749, De	enver, Colorad	o 80201-07	DIVISION OF	101D-9-10-	21
LOCATION OF WELL (Report See also space 17 below.) At surface	location clearly and in	accordance with any	State reduiremental	10. FIELD AND POOL,	OR WILDCAT
At surface			•	Natural Bu	
				11. SEC., T., S., M., OF	BLE. AND
751' FSL & 1895'	FEL			3	T10S, R21E
PERMIT NO.	18. BLBVAT	MONS (Show whether DF,	RT. QR, etc.)	12. COUNTY OR PARIS	H 18. STATS
43 - 047 - 31736	510	5' GR		Uintah	Utah
C	heck Appropriate	Box To Indicate N	ature of Notice, Report, or	Other Data	
MOTICE	OF INTENTION TO:		au bai	QUBNT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALT	ER CASING	WATER SHUT-OFF	REPAIRING	WELL
PRACTURE TREAT	MULTIPLE CO	MPLETE	FRACTURE TESATMENT	ALTERING	CABING
SHOUT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDIZING	ABANDONM	ENT*
REPAIR WELL	CHANGE PLAN	я	(Other) Rpt of pro	oduction operat	ions X
(Other)			(NOTE: Report resu Completion or Recon	its of multiple completion pletion Report and Log i	on Well (orm.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Please refer to attached copy of production operations during the month of October 1986.

18. I hereby certify that the foregoing is true and corre	ect			
Rodney E Cox	TITLE _	Production Engineer	DATE	10/30/86
(This space for Federal or State office use)				
APPROVED BY	TITLE .		DATE	

THE COASTAL CORPORATION DRILLING REPORT

CIGE #101D-9
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH
WI: 100.00% CIGE AFE: 18027
SD: 9/17/86

TD: 6000' (WASATCH) CSG: 5-1/2" @ 6060' PERFS: 4906-5956'

CWC(M\$): 281.6 CC(M\$):

- 10/2/86 Prep to run CBL. MIRU Pool rig #298. Unloaded 2-3/8" tbg. PU 2-3/8" tbg & TIH. Tagged hard cmt @ 6002'. Circ hole w/150 bbls 3% KCL wtr. SDFN. DC: \$13,600 TC: \$13,600
- 10/3/86 Prep to brkdn perfs 5568-78'. POH w/4-9/16" mill on 2-3/8" tbg. MIRU Gearhart. Ran CBL-CCL w/GR fr 5991 LTD to surf w/2000 psi on csg thruout logs. Perf Wasatch 4906-5956' w/1 SPF using 4" csg gun. Tot 14 holes. PU Howco pip on 2-3/8" tbg & TIH. Set top pkr @ 5563' & btm pkr @ 5583'. SDFN.

 DC: \$4,380 TC: \$150,541
- 10/4/86 Prep to brkdn Wasatch perfs. Well dead. Loaded tbg. Could not circ thru bypass valve or thru pkr. POH w/tbg & pip. PU new pip on 2-3/8" tbg & TIH. Set pkrs & attempted pmp thru pkr or bypass w/o success. POH w/tbg & ld pip. RIH w/kill string. SDFN.
 DC: \$3,180 TC: \$153,721
- 10/5/86 Flow back after brkdn. SITP/CP 500/500/15 hrs. Bled off press. Ran & landed 2-3/8" tbg @ 4744' w/notched collar on btm & 10' blast jt @ surf. ND BOP & NU BOP. MIRU Smith Energy. Brkdn perfs 4906-5956' w/2300 gal 3% KCL wtr & 28 1.3 ball sealers. Brk @ 4.7 BPM & 2000 psi. AIP 4100 psi, AIR 5.7 BPM, ISIP 1650 psi. 159 BLWTR. Opn to pit & left flwg overnight on 20/64" chk w/FTP/SICP 300/125. DC: \$3,400 TC: \$157,121
- 10/6/86 Clean up after brkdn. FTP/SICP 200/200/24 hrs. F1wg 525 MCFD w/5 BWPD to pit.
- 10/7/86 SI. WO frac. RR & MO. Well flwg to pit on 20/64" chk. FTP/SICP 200/200. Flwg 525 MCF w/lite mist of wtr. SI well. WO frac. DC: \$5,038 TC: \$162,159
- 10/8/86 SI. Prep to frac. SITP/CP 1900/1925/24 hrs.
- 10/9/86 SI after frac. SITP/CP 1960/1960. MIRU Smith Energy. Frac'd Wasatch perfs 4906-5956' w/86,250 gal x-linked gel & 150,000# 20/40 sd as per procedure. AIP 3400 psi, AIR 44 BPM, ISIP 1600, 5 min 1620, 10 min 1600, 15 min 1570. 2162 BLWTR. SDFN.

 DC: \$32,166 TC: \$194,025
- 10/10/86 Flow back frac load. SITP/CP 625/625/24 hrs. Opnd well to pit on 21/64" positive chk.
- 10/11/86 SI. WOPLC. FTP/SICP 900/1075. Flwg 2500 MCFD on 21/64" chk w/30 BWPD.
- 10/12/86 SITP/CP 1650/1650/24 hrs.
- 10/13/86 SITP/CP 1750/1750/48 hrs.
- 10/14/86 SITP/CP 1750/72 hrs. Completed as Wasatch gas well. FINAL REPORT.

SUBMIT IN TRIPLICATES (Other instructions on

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

reverse	(side) 110710
	5. LEASE DESIGNATION AND SERIAL NO.
	บ-01791
LLS	6. IF INDIAN, ALLOTTES OR TRIBE NAME
Kerent reservoir.	N/A
3	7. UNIT AGESMENT NAME
	Natural Buttes Unit
	S. FARM OR LEASE NAME
	CIGE
† 1986 🐃	9. WELL NO.
	101D-9-10-21
MOF.	10. FIELD AND POOL, OR WILDCAT
MINING	Natural Buttes
	11. SEC., T., S., M., OB BLE. AND

(Po not	SUNDRY N	OTICES AND RE	PORTS	S ON WELLS ag back to a different reservoir.	N/A	OR TRIBE NAME
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		·	1110	NOV OC 1000 THE	CIGE	
S. ADDRESS OF				MOA OU TARD	9. WHIL NO.	
	k 749, Denver		0201-		101D-9-10-21	
4. LOCATION OF	WELL (Report locati	ion clearly and in accordan	ce with (IN DIVISION OF	10. FIELD AND POOL, OF	
At surface	ce 17 below.)		(OIL. GAS & MINING	Natural Butt	00
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751 FSI	& 1895' FEI				11. SEC., T., S., M., OR B SUBVEY OR ARBA	
,51 101	, 4 10)5 1111	•			Section 9, T	10S. R21E
44						
14. PERMIT NO.		15. BLEVATIONS (She	w whether	r DF, NT, GR, etc.)	12. COUNTY OR PARISM	l
43-047-3	11736	5105' GR			Uintah	Utah
16.	Check	Appropriate Box To	Indicate	Nature of Notice, Report, or	Other Data	
	NOTICE OF I	TENTION TO:		SUBER	QUART REPORT OF:	
TEST WATER	SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING W	FELL T
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SHOOT OR A		ABANDON*	\vdash	SHOUTING OR ACIDIZING	X ABANDONMER	\ *
REPAIR WEL	·	CHANGE PLANS	\vdash	(Other)	ts of multiple completion	
(Other)			<u></u>	Completion or Recom	pletion Report and Log for	m.)
10/3/86	Gearhart. logs. Per	Ran CBL-CCL w. -f Wasatch 4906	/GR fr 5956'	POH w/4-9/16" mill 5991 LTD to surf w/2 w/1 SPF using 4" csg :	000 psi on csg	thruout es. PU
10/9/86	perfs 4906 procedure.	5-5956' w/86,250) gal AIR 4	1960. MIRU Smith En x-linked gel & 150, 44 BPM, ISIP 1600, 5 m	000# 20/40 sd	as per
SIGNED Z	2000-5	ox	FITLE	Production Engineer		0/86
ADDDAVED	5		erer.e		The firm	

8. I hereby certify that the foregoing is true and correct					
Rodney E. Cox	TITLE	Production Engineer	DATE.	10/30/86	
(This space for Federal or State office use)					
APPROVED BY	TITLE .		DATE .		

SUBMIT IN DUPLICATE.

STATE OF UTAH

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

110770	
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CIG Explo	oratio	on Inc.			1	Vale !					ELL NO.		
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Same	- 1	* * *		14. PE	RMIT NO.	,	DATE	ISSUED			OUNTY (R	13. STATE
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28.			CASI	NG RECO	RD (Rep	ort all stri	ngs set i	n well)					
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33.•					PROI	UCTION			!				
DATE FIRST PRODUCT	ION	PRODUCTI	ON METHOD (F	lowing, go	is lift, pi	ımping—si	ze and t	ype of pur	np)				(Producing or
10/11/86		Flow:	ing								shut	-1n)	SI - WOPLO
DATE OF TEST	1	TESTED	CHOKE SIZE	PROD'N		OIL—BÉI		GAS-M		WATI	ск-ввг		GAS-OIL RATIO
10/11/86	24		21/64	<u> </u>		0		250	00		30		
FLOW. TUBING PRESS.	1	PRESSURE	CALCULATED 24-HOUR RATE			GAS		, i	WATER-			OIL GE	AVITY-API (CORR.)
900 34. disposition of g	107		1 nemted etc.)		, 	1	2500	<u>, </u>	30				
Vented	(5044)	. west 107 148	., venteu, 616.)							· ·	witnes. 11 Br		- (a
35. LIST OF ATTACH	MENTS							· <u>·</u>		1 - 40			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
None													11,10
36. I hereby certify	that the	foregoing a	nd attached in	formation	is comp	lete and co	rrect as	determin	ed from	all ava	ilable re	cords	
	. O		(Produc	tion	Engin	eer			10	/30/86
SIGNED	<u>ي محري</u>	<u> </u>	<u> </u>	_ TIT	TLE	Ouuc		TILE TIL			DATE		., 50, 00

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State laws on items 22 and 24, and 33, below regarding separate reports for separate completions. See instructions on items of and 24, and 34, and 35, and

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or interval, pottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

BOTTOM	6. AND の出した・13. PathonのUppe, AND RMCOV等的に対象	DESCRIPTION, CONTENTS, STC.	MEAS. DEPTH 14503 VERT CONTRACTOR	Wasatch 4502			
1 1 1 1 1 1 1 1 1 1	DEPTH INTERFAL TESTED, CUSBION USED, TIME TOOL OPEN, FLOWIN	BOTTOM			 	 	

ر مهري د د

DEPARTMENT OF NATURAL RESOURCES



000217

DIVI	NING	5. LEASE DESIGNATION AND SERIAL NO.	
	OTICES AND REPORTS Coposals to drill or to deepen or plug by CATION FOR PERMIT—" for such pr		6. IF INDIAN, ALLOTTER OR TRIBE NAME
1.			7. UNIT AGREEMENT NAME
WELL WELL XX OTHER			S. FARM OR LEASE NAME
2. NAME OF OPERATOR CIG Exploration, Inc	. •		S. FARM OR LEASE NAME
8. ADDRESS OF OPERATOR			9. WELL NO.
P.O. Box 749, Denver		NATE OF THE PROPERTY OF THE PR	
See also space 17 below.)	clearly and in accordance with any	State requirements.	10. FIELD AND POOL, OR WILDCAT
At surface			Natural Buttes
See Below			RURYST OR ARBA
14. PERMIT NO.	15. BLEVATIONS (Show whather DF,	RT, CR, etc.)	12. COUNTY OR PARISH 18. STATE
			Uinta Utah
16. Check A	Appropriate Box To Indicate N	ature of Notice, Report, or C	Other Data
NOTICE OF INT	ENTION TO:	EUBBBQ	UENT REPORT OF:
TEST WATER BHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CABING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	s of multiple completion on Well letion Report and Log form.)
(Other) Change of Or			
nent to this work.)			including estimated date of starting any all depths for all markers and zones pertion of the following wells
Well Name	API No.		Location
CIGE 98D-25-9-21	4304731727	Section 2	25, T9S, R21E
CIGE 97D-31-9-22	4304731729	Section 3	31, T9S, R22E
CIGE 96D-32-9-22	4304731730		32, T9S, R22E
CIGE 100D-2-10-21	4304731731		2, T10S, R21E
CIGE 101D-9-10-21	4304731736		9, T10S, R21E
CIGE 102D-8-T0-21	4304731741		8, T10S, R21E
CIGE 103D-13-10-20	4304731742	Section .	13, T10S, R20E
	•		
	1		
18. I hereby certify that the foregoing	_	Danido and an Province	r narm 1/27/87
BIGNED David K Dill	on	. Production Enginee	r DATE 1/2//8/
(This space for Federal or State	office use)		
APPROVED BY	TITLE		DATE

Form 3160-5 (June 1990)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND BUREAU OF LAND MANAGEMENT

Expires:	March	31,	1993	
Di			1 11-	

SUNDRY NOTICES AND F	REPORTS ON WELLS	U−01791
Do not use this form for proposals to drill or to		6, ti.Indian, Alottee or Tribe Name
Use "APPLICATION FOR PE	RMIT" — for such proposals 🔭 🛴 😂 🚨 🗀 🔻	
		N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN TR	IPLICATE	Natural Buttes Unit
. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		CIGE #101D-9-10-21
. Name of Operator		9. API Well No.
CIG Exploration, Inc.		43-047-31736
. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 - 0749	(303) 573 – 4476	Natural Buttes
Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
751' FSL & 1895' FEL		
SW/SE Section 9, T10S-R21E		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	TION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
·	X other CO, reperf, lower tbg, install	lift Dispose Weter
		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all per	tinent details, and give pertinent dates, including estimated date	
drilled, give subsurface locations and measured and tru vertical dep		

Please see the attached procedure to clean out to PBTD, reperforate the existing zones, lower tubing, and install plunger lift equipment for the subject well.

> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

Signed Bonnie Carson	Title Sr. Environmental & Safety Analystate	11/16/95
(This space for Federal or State office use)		
APPROVED BY Conditions of approval, if any:	Title Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

WORKOVER PROCEDURE

CIGE #101D

SE Section 9-10S-21W Uintah County, UT

September 27, 1995

LOCATION:

SW/4 of SE/4 Sec 9-10S-21W

ELEVATION:

5105' GL; 5120' KB

TOTAL DEPTH:

6060' PBTD: To be checked

CASING:

8-5/8", 24#, K-55 ST&C set @ 260'

5-1/2", 17#, J-55 set @ 6060'

TUBING:

2-3/8", 4.7#, N-80 set @ 4744'

PERFORATIONS:

Current - 4906-5956' 14 holes (Wasatch)

Proposed - 4906-5956' 62 holes (48 new)

PROCEDURE:

Monthly average rate prior to WO: 4500 MMCF/mo or 150 MCFD on 30/64" chk w/270# TP, 350# CP. Presently producing 250 MCFD because of low line pressure.

Note: S/L survey indicates PBTD @ 5959' w/static fluid level @ 5500' and flowing F.L. @ 5250'

- 1) MIRU pulling unit. Control well w/3% KCl water. ND WH, NU BOP's. POOH w/2-3/8" tubing.
- 2) TIH w/bailer assy to ±6000'.
- 3) RU & reperforate the following Wasatch depths w/4" guns loaded 4 spf. Depths correlate to GR/DIL log run 9/24/86:

4906'	4911'	4918'
5155'	5157'	5176'
5178'	5568'	5574'
5578'	59521	5956'

- 4) TIH w/2-3/8" tbg to 5950' (minimum 50' above PBTD). Will need to PU 38 jts of 2-3/8" tubing. ND BOP's/ NU tree.
- 5) Pump 750 gal 15% HCl displaced w/10 bbls 3% KCl to wash perfs. RD acid pump. Install plunger lift stop via WL.
- 5) Swab well in. RDMO pulling unit.
- 6) Complete plunger lift & telemetry installation.

PRODUCING STATUS:_ WELLHEAD WORKING KB ELEVATION:_ FORM. TOPS	PRESSURE: 5000	DOWNOLE SCHEMATIC LEASE: WELL #: / O / O FIELD: / O / O LOCATION: 9-/0-2/ COUNTY/STATE: / W/A/H TD: 60/0- PBTD: 60/5 PERFS: 4706 - 5936 PROD. FORM(S): DATE: BY:
	HOLE SIZE: 12 " SURFACE CASING: O.D. S.Z."; WEIGHT (S) 24 GRADE (S) 155, CPLG 5700 SET AT 260 'W/ 160 SX HOLE SIZE: 73 " 5-5-17# 1550 6060 W, NSO	177554
	BLAST OT 1 1480TS233 468 15T 31 NC 4743	1500

Form 3166:5 ED STATES FORM APPROVED (June 1990) DEPARTMENT OF THE INTERIOR Budget Bureau No. 1004-0135 BUREAU OF LAND MANAGEMENT Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-01791 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE! Natural Buttes Unit 1. Type of Well Well Name and No. Oil Wel Gas Well Other CIGE #101D-9-10-21 2. Name of Operator API Well No. GAS & MININ CIG Exploration, Inc. 43-047-31736 3. Address and Telephone No. 10. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201-0749 Natural Buttes (303) 573-4476 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State 751' FSL & 1895' FEL SW/SE Section 9, T10S-R21E Uintah County, Utah CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other CO.reperf.lower tbg.install lift Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for work performed on the subject well.

٧.	ertify that the foregoing is true and oprre	Titl Sr. Environmental & Safety Analyst Dat	03/21/96
APPROV	ce for Federal or State office use) /ED BY ns of approval, if any:		n/19/96.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #101D Natural Buttes Unit Uintah County, Utah WI: 100% CIGE AFE: Page 1

Reperf, Lower Tubing, Install PLE

	MIRU Colorado Well Service Rig #26. Trouble moving tbg. WO rig crew. Kill well. SDFN DC: \$1,800
F -	Kill well w/60 bbls 3% KCl. RD tree - RU BOPs - PU & RIH 190 jts 2%" tbg, tag - POH, PU & RIH Hydro bailer, tag bail to 5963' to 6013' - POH, CO bailer & rls. MIRU Cutter WL perf 4906'-5956'. 4" csg gun, 4 JSPF - RD & rls Cutter WL. RIH notch clr, 1 jt, SN, 60 stds. SDFN.
	C: \$9,392 TC: \$10,192
? F j !	SICP 350 psi. Kill well, 60 bbls KCl. RIH balance of 2%" tbg and blast jt, land in donut. ND BOPs, NU tree & FL. RD & rls Cutter WL Service #26. MIRU B-J, PT csg to 2000 psi, pmp 750 gals 15% HCl + additives down tbg, flush 10 bbls 3% KCl - well on vac at end of ob. RD & rls BJ. Blast jt 10' - 186 jts 2%" tbg, SN - 1 jt 2%" & notch clr, SN @ 5902' KB, KB = 15', EOT @ 5935' KB.
I	DC: \$6,601 TC: \$16,793
	RU Delsco Swabbing - pull 11 runs - recovered 55 bbls fluid. TP 0 psi, CP 300 psi. SDFN DC: \$5,485
4	SITP 20 psi, SICP 340 psi. Made 8 swab runs, recovered 48 bbls, SFL 4300, FFL 4600'. Well would blow 5-20 min after swab FTP 0 psi, FCP 250 psi. Flowing 7 MMCF, 30 BW, 310 TP, 0 CP, on 30/64" chk. SDFN.
	DC: \$1,193 TC: \$23,471
02/27/96	Flowing 40 MMCF, 12 BW, 240 TP, 325 CP, on 15/64" chk. Ran 12 hrs.
02/28/96	Flowing 56 MMCF, 11 BW, 160 TP, 300 CP, 15/64" chk. PL down 14 hrs.
02/29/96	Flowing 98 MMCF, 11 BW, 140 TP, 275 CP, 20/64" chk. 12 hrs flow.
03/01/96	Flowing 98 MMCF, 11 BW, 140 TP, 275 CP, 20/64" chk. 12 hrs flow.
03/02/96	Flowing 88 MMCF, 13 BW, 125 TP, 240 CP, 20/64" chk. 15.5 hrs flow, no arrival.
03/03/96	Flowing 176 MMCF, 10 BW, 125 TP, 225 CP, 23/64" chk. 19 hrs flow.
03/04/96	Flowing 195 MMCF, 6 BW, 125 TP, 225 CP, 23/64" chk. 21 hrs flow.
03/05/96	Flowing 144 MMCF, 16 BW, 225 TP, 425 CP, on 23/64" chk. 20 hrs flow.
03/06/96	Flowing 174 MMCF, 6 BW, 150 TP, 380 CP, on 23/64" chk. 18 hrs flow.
03/07/96	Flowing 178 MMCF, 6 BW, 125 TP, 380 CP, 25/64" chk. Ran 21 hrs.
03/08/96	Flowing 196 MMCF, 6 BW, 120 TP, 375 CP, 25/64" chk.
03/09/96	Flowing 185 MMCF, 6 BW, 120 TP, 375 CP, 25/64" chk.
03/10/96	Flowing 215 MMCF, 6 BW, 110 TP, 375 CP, 25/64" chk.
03/11/96	Flowing 208 MMCF, 6 BW, 110 TP, 375 CP, 25/64" chk. Plunger 3 hrs down.
03/12/96	Flowing 188 MMCF, 5 BW, 225 TP, 425 CP, 25/64" chk. Comp down. Final Report

03/13/96	Flowing 231 MMCF, 5 BW, 120 TP, 370 CP, 25/64" chk. Flow 2.5 hrs.
03/14/96	Flowing 231 MMCF, 5 BW, 120 TP, 360 CP, 25/64" chk. Flow 21.5 hrs.
03/15/96	Flowing 219 MMCF, 6 BW, 120 TP, 320 CP, 25/64" chk. Flow 21 hrs.
03/16/96	Flowing 208 MMCF, 5 BW, 120 TP, 360 CP, 25/64" chk. Flow 21 hrs.
03/17/96	Flowing 213 MMCF, 5 BW, 110 TP, 360 CP, 25/64" chk. Flow 21.5 hrs.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6 IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL	8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER	Exhibit "A"
2. NAME OF OPERATOR:	9. API NUMBER:
El Paso Production Oil & Gas Company 3. ADDRESS OF OPERATOR:	ONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
• • • • • • • • • • • • • • • • • • • •	35-789-4433
FOOTAGES AT SURFACE:	COUNTY: TO SEE THE SECOND
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE	OF ACTION .
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	AT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRU	CTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHA	ANGE TUBING REPAIR
CHANGE TUBING PLUG AND ABAI	NDON VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
	START/RESUME) WATER SMUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION	of well site X other: Name Change
CONVERT WELL TYPE RECOMPLETE-	DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including	ng dates, deptins, volumes, etc.
As a result of the merger between The Coastal Cor	poration and a wholly owned
subsidary of El Paso Energy Corporation, the name	of Coastal Oil & Gas Corporation
has been changed to El Paso Production Oil & Gas	Company effective March 9, 2001.
See Exhibit "A"	
Bond # 400JU0708	
Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T Elzae, T TITLE _	Vice President
SIGNATURE DATE	06-15-01
El Paso Production Oil & Gas Company	
HAME (PLEASE PRIM) John T Elzner TITLE	Vice President
	01 - 7 11
SIGNATURE	06-15-01

JUN 19 2001

RECEIVED

State of Delaware Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

11.1N - 1 7001

DIVISION OF DIL GAS AND MIMING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001 010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

		T 7777 7 27 4 4 4 27	T 1071 1 530 60
UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860 UTU-66401
UTU-28652	UTU-50687	UTU-74416	
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389 UTU-77084
UTU-44090A	UTU-0143511	UTU-75097	
UTU-61263	UTU-0143512	UTU-75673	UTU-61430 UTU-72633
UTU-00343	UTU-38401	UTU-76259	
UTU-02651	UTU-38411	UTU-76260	UTU-72650 UTU-49692
UTU-02651B	UTU-38418	UTU-76261	UTU-57894
UTU-0142175	UTU-38419	UTU-76493 UTU-76495	UTU-76829
UTU-70235	UTU-38420		
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET

ROUTING

NOCIIIO		
1. GLH		4-KAS
2. CDW /		5-LP 🗸
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		TO: (Ne	w Operator):			· .
COASTAL OIL & GAS CORPORATION		EL PASO	PRODUCTIO	N OIL & GA	S COM	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4			•
Account N0230		Account	N1845			
CAI	No	Unit:	NATURAL 1	RITTES		·
WELL(S)	110.	OHIL.	NATURAL	BUILES		
WEDD(0)	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU CIGE 4-9-10-21	43-047-30334	2900	09-10S-21E	FEDERAL	GW	P
NBU CIGE 76D-9-10-21P	43-047-30955	2900	09-10S-21E	FEDERAL	GW	P
NBU 206-9	43-047-31165	2900	09-10S-21E	FEDERAL	GW	P
CIGE 101D-9-10-21	43-047-31736	2900	09-10S-21E	FEDERAL	GW	P
302-9E	43-047-32010	2900	09-10S-21E	FEDERAL	GW	P
CIGE 150-9-10-21	43-047-32058	2900	09-10S-21E	FEDERAL	GW	P
CIGE 227-9-10-21	43-047-32998	2900	09-10S-21E	FEDERAL	GW	P
NBU 431-9E	43-047-33069	2900	09-10S-21E	FEDERAL	GW	S
CIGE 254	43-047-33723	2900	09-10S-21E	FEDERAL	GW	P
NBU CIGE 57-10-10-21	43-047-30543	2900	10-10S-21E	FEDERAL	GW	P
NBU CIGE 77D-10-10-21P	43-047-30956	2900	10-10S-21E			P
NBU 115	43-047-31929	2900	10-10S-21E	FEDERAL	GW	P
CIGE 139-10-10-21	43-047-31986	2900	10-10S-21E	FEDERAL		P
CIGE 151-10-10-21	43-047-32059	2900	10-10S-21E	FEDERAL	GW	P
NBU 266	43-047-32941	2900	10-10S-21E	FEDERAL	GW	P
NBU 267	43-047-32942	2900	10-10S-21E			P
NBU 332	43-047-33640	2900	10-10S-21E	FEDERAL	GW	P
NBU 366	43-047-33729	2900	10-10S-21E	FEDERAL	GW	DRL
NBU 268 (CA NW-127)	43-047-33001	2900	11-10S-21E	FEDERAL	GW	Р
NBU 215 (CA NW-127)	43-047-32471	2900	12-10S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATIO	N					
1. (R649-8-10) Sundry or legal documentation was receive	ved from the FORM	ER operato	r on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was received.			of Commone	06/19/2001	- 	06/21/200
The new company has been checked through the DepaIs the new operator registered in the State of Utah:	YES	Business 1		ons Dataoas 608186-014		06/21/200

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/06/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/06/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FI	EDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.: WY 2793
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A N/A
	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".
_	

r

JAN. 17. 2003 3:34PM



NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fast: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P. Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Wastport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gaz Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Engineer Technicien

Enci:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

•

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

Chief, Branch of
Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely.

Director, Office of Trust Responsibilities

Derry 6 / Drivner

ACTING Enclosure

UNITED STATES GOVERNMENT

memorandum

Uintah & Ouray Agency

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Date:

5 December, 2002

Reply to

Supervisory Petroleum Engineer Attn of:

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Comeron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill herizontal k	ew wells, significantly deepen existing wells below cur sterals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGRÉEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR:			9. API NUMBER:
El Paso 3. ADDRESS OF OPERATOR:	Production Oil & Gas Company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
	Houston SIME TX ZE	77064-0995 (832) 676-5933	
4. LOCATION OF WELL			
FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION OPERATOR CHANGE	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS		TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME	PRODUCTION (START/RESUME)	WATER DISPOSAL . WATER SHUT-OFF
Date of work completion:	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	
,	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
42		pertinent details including dates, depths, volum-	0.00
	Vestport Oil and Gas Company	, L.P., 1670 Broadway, Suite 28	
State S	urety Bond No. RLBC	0005236	
	Fee Bond No. RLBC	0005238	RECEIVED
EL PASO PRODUCTION	ON OIL & GAS COMPANY		FEB 2 8 2003
	/////		DIV. OF OIL, GAS & MINING
By:			DIV. Of O to
WESTPORT NAME (PLEASE PRINT) David R. I	OIL AND GAS COMPANY, L.P. Dix	Agent and Attorn	ey-in-Fact
SIGNATURE	Clurry	DATE 12/17/02	
		The state of the s	

(This space for State use only)

14. I hereby certify that the foregoing is true and correct THIS SPACE FOR FEDERAL OR STATE USE Approved by Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or comby that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a orime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING					
1. GLH					
2. CDW /					
3. FILE					

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02				
FROM: (Old Operator): TO: (New						
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP					
Address: 9 GREENWAY PLAZA	Í	Address: P O E				
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)				
Account No. N1845	1	Account No.				
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 302-9E	09-10S-21E	43-047-32010	2900	FEDERAL	GW	P
CIGE 101D-9-10-21	09-10S-21E	43-047-31736	2900	FEDERAL	GW	P
NBU CIGE 76D-9-10-21P	09-10S-21E	43-047-30955	2900	FEDERAL	GW	P
NBU 206-9J	09-10S-21E	43-047-31165	2900	FEDERAL	GW	S
NBU CIGE 4-9-10-21	09-10S-21E	43-047-30334	2900	FEDERAL	GW	P
NBU 7-9B	09-10S-21E	43-047-30278	2900	FEDERAL	GW	P
CIGE 286	09-10S-21E	43-047-34797	99999	FEDERAL	GW	APD
CIGE 287	09-10S-21E	43-047-34798	99999	FEDERAL	GW	APD
NBU CIGE 57-10-10-21	10-10S-21E	43-047-30543	2900	FEDERAL	GW	P
NBU CIGE 77D-10-10-21P	10-10S-21E	43-047-30956	2900	FEDERAL	GW	P
NBU 115	10-10S-21E	43-047-31929	2900	FEDERAL	GW	P
CIGE 151-10-10-21	10-10S-21E	43-047-32059	2900	FEDERAL	GW	P
CIGE 139-10-10-21	10-10S-21E	43-047-31986	2900	FEDERAL	GW	P
NBU 266		43-047-32941		FEDERAL	1.000	P
NBU 267	10-10S-21E	43-047-32942	2900	FEDERAL		P
NBU 332		43-047-33640		FEDERAL		P
NBU 366		43-047-33729		FEDERAL		PA
NBU 179		43-047-32145		FEDERAL		PA
NBU 29		43-047-30302		FEDERAL		PA
NBU 268	11-10S-21E	43-047-33001	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received f	from the FOR	MER operator	on:	02/28/2003	-	
2. (R649-8-10) Sundry or legal documentation was received f	from the NEW	V operator on:	03/04/2003	3		
3. The new company has been checked through the Department	ent of Comm	erce, Division o	of Corpora	tions Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	1355743-018	<u>3</u> 1	
5. If NO , the operator was contacted contacted on:						

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003
9.	Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D 2	TA ENTRY: Changes entered in the Oil and Gas Database on: 03/19/2003
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/19/2003
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
S7	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number: RLB 0005236
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: 158626364
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: RLB 0005239
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
	ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
CC	MMENTS:
_	

Type of Well
Oil Well

Address

Name of Operator

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

Other

Gas Well

Location of Well (Footage, Sec., T., R., M., or Survey Description)

WESTPORT OIL & GAS COMPANY, L.P.

P.O. BOX 1148 VERNAL, UT 84078

Multiple Wells - see attached

	FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000
	5. Lease Serial No.
	Multiple Wells - see attached
	6. If Indian, Allottee or Tribe Name
	7. If Unit or CA/Agreement, Name and/or No.
	891008900A
	8. Well Name and No.
	Multiple Wells - see attached
	9. API Well No.
1	Multiple Wells - see attached
ı	10. Field and Pool, or Exploratory Area
	Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start/Resume) Reclamation Recomplete	Water Shut-Off Well Integrity Other
Convert to Injection	Plug and Abandon Plug Back	Water Disposal	<u> </u>
A C	Alter Casing Casing Repair Change Plans Convert to Injection	Alter Casing Fracture Treat Casing Repair New Construction Change Plans Plug and Abandon Convert to Injection Plug Back	Alter Casing Fracture Treat Reclamation Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

(435) 781-

Phone No. (include area code)

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

The state of the s	cwiicis.
Operations Manager	SEP 1 0 2003
8	V. OF OIL CAS & MINE -
PERAL OR STATE USE by the	
Utah Division of Date	Federal Approval Of This Action is Necessary
Office Oil, Gas and Mining Date: 9/16/63	- Personal P
	9-2-2003 EDERAL OR STATE USE Accepted by the Title Utah Division of Date Office Oil, Gas and Mining

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and millfully to make to any degrature of effects of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisities on.

Westport Oil	& Gas, L.P.					24.,.11		
	nomics Works							
Instructions:	Fill in blue	areas with before	and after project	data. The evaluation	on res			
are shown below and graphed automatically at the bottom of the page. This sheet								
	is protected to prevent accidental atteration of the formulas. See JTC for changes.							
	OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF							
Project Name:	Condensate	Shrinkage Economic			***	7		
,			<u> </u>			」 ·		
is this jo	b a well pull or produc	ction rig job ???	(Y or N)					
1		BEFORE	AFTER	DIFFER	ENCE			
ļ <u></u>		\$/Yecr	\$/Year	\$/Y	ear .			
	s Oil Revenue	\$1,088	\$1,099		\$11			
	s Gas Revenue Revenue	\$0	\$0	ļ ļ <u>.</u>	\$6			
· -	NG UNIT SERVICE	\$0	\$0	┨ ├──	\$0 \$0			
	LINE SERVICE	 		┫ ├──	\$0			
SUBS	URF EQUIP REPAIRS			-	\$0		- 1	
	APANY LABOR			1	\$0			
	TRACT LABOR	\$0	\$200		\$200			
	ITR SERVICE E FUEL GAS	 			\$0			
	TES - ELECTRICITY	\$0 \$0	\$0		\$0			
l	MICAL TREATING	***	\$0	┪ ├──	\$0 \$0			
	RIAL & SUPPLY	\$0	\$150		\$150		1	
	ER & HAULING			1 —	\$0		I	
	INISTRATIVE COSTS				\$0			
GAS GAS	PLANT PROCESSING				\$0			
	Totals	\$0	\$350		\$350 Increased	OPX Per Year	-	
Inves	itment Breakdown:						İ	
	Сар/Бхр	•	Oil Price	\$ 23.00 \$/BO				
	Code	Cost, \$	Gas Price	\$ 3.10 \$/MCF			ļ	
Capit		V-1	Electric Cost	\$ - \$/HP/	day			
Exper		\$0	OPX/BF	\$ 2.00 \$/BF			ĺ	
Total	*	\$1,200	OPX/MCF	\$ 0.62 \$/MCF				
Prod	luction & OPX Deta	nii [.]					1	
		Before	After	Differen	ce		İ	
Oil Pro	oduction	0.192 BOPD	0.194	BOPO (0.002 BOPD			
_	Production	0 MCFPE	0	MCFPD	0 MCFPD		ļ	
	roduction	0 awpd	0	BWPD	0 BWPD		į	
	Power Gas Burned	HP		HP	O HP			
roeic	acs surned	MCFPE	, <u> </u>	MCFPD	0 MCFPD			
Projec	ct Life:			Payout Calculatio	n:		-	
İ	Life :					_		
	(ure n	o longer than 20 years)	Payout =	Total investme OPX + Incrementa		-	
Intern	ial Rate of Return:			30111	Orx + incrementa	I KEVENUE)	j	
After	Tax IRQR •	#DIV/01		Payout occurs whe	en total AT cashflov	v equals investmen	nt !	
AV C	C#			See graph below,	note years when co	ashflow reaches ze	aro e	
1	um Cashflow: ating Cashflow =	/60 0173 (D)		n . NEW				
Open	ming cosmow =	(\$2,917) (Disco	unted @ 10%)	Payout = NEV	ER Years or	#VALUE! Day	'5	
Gross	Reserves:							
	serves =	6 BQ						
	eserves = quiv Reserves =	0 MCF						
GGS E	v=+2:422 =	38 MCFE					}	
Notes/Assumption							1	
An av	erage N&U well produ	ces 0.192 Bapd with ne	tank pressure. The	e production is incr	eased to 0.196 Bcp	d # 6 ozs of pressu	re	
Gre pi	gced on the tank, The	increased production	does not payout t	he valve cost or the	estimated annual	maintenance cos	<u>ts.</u>	
<u> </u>								
		Project: Conde	ensate Shrinkage E	conomics				
	\$0 +	 		<u> </u>	+ + + -	+ !	: 	
			; ; ;					
	200		: : :					
(\$50	00)				· † · · · · † · · · · † · · · ·	· · · · · · · · · · · · · · · · · · ·	1 1	
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AT Cummingthe Cash No. (\$1,00 (\$1,50) (\$1,50) (\$2,50) (\$2,50)	00)							
(\$50	00)							
Y1,000 (\$1,000 (\$1,500 (\$2,000 (\$2,50) (\$2,50) (\$3,000	00)							
AT Cummingthe Cash No. (\$1,00 (\$1,50) (\$1,50) (\$2,50) (\$2,50)	00)	3 4 5 6	7 8 9	10 11 12	13 14 15	16 17 18	19 20	

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Fla	ish	Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
L		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	•F	(A)	(Air≖1.000)	(B)	(C)
Calculated	at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	Flash with	n Backpressure	using Tuned EOS	;	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	_	1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

:				÷
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 🗸
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D CIGE 096D	14-10-21 NESW 32-9-22 NWNE	UTU01393C ML22649	891008900A	430473116600S1
CIGE 097D	31-9-22 SESE	WL22049 U01530A	891008900A 891008900A	430473173000S1 430473172900S1 ✓
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 ✓
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 V
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 V
CIGE 101D CIGE 102D	9-10-21 SWSE 8-10-21 SWNW	UTU01791	891008900A	430473173600S1
CIGE 102D	13-10-20 NENE	UTU01791 UTU02270A	891008900A 891008900A	430473174100S1 430473174200S1
CIGE 105D	1-10-22 NENW	U011336	891008900A	430473174200S1
CIGE 106D	32-9-22 SENW	ML22649	891008900A	430473174600S1 🗸
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 √
CIGE 108D	4-10-21 NESE	U01416	891008900A	43047317560 0 \$1
CIGE 109D CIGE 110D	33-9-22 SWNW 7-9-21 SWSE	UTU01191A	891008900A	43047317540 0 S1
CIGE 111D	13-9-21 SESW	UTU0575B U01193	891008900A 891008900A	430473195900\$1 430473230500\$1
CIGE 112D	19-9-21 SESE	U0581	891008900A	43047319450 0 \$1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	43047319150081
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 🗸
CIGE 116 CIGE 117	29-9-22 NWSW 34-9-22 SWNW	ML22935	891008900A	430473191900S1
CIGE 117	35-9-22 NESE	UTU0149077 UTU010954A	891008900A 891008900A	430473192800S1 430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100\$1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123 CIGE 124	7-9-21 SWNE 9-9-21 NWSE	UTU0575B UTU01188	891008900A 891008900A	430473204700S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	43047320450 0 \$1 4304732084 00 \$1
CIGE 127	16-9-21 NESW	ML3141	891008900A	4304732036 00 S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300\$1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131 CIGE 133	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE 1-10-20 SWSW	ML22582 UTU02270A	891008900A 891008900A	430473197800S1 ✓
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473198900\$1 430473200100\$1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139 CIGE 140	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 141	16-10-21 NENE 7-10-22 NWNE	ML10755 ML23609	891008900A 891008900A	430473197700\$1 430473197000\$1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1 V
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145 CIGE 146	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 147	16-10-21 NWNE 36-9-22 SESW	ML10755 ML22650	891008900A 891008900A	430473202100\$1 430473202000\$1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400S1 V
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600\$1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152 CIGE 153	33-9-22-SESW	UTU01191A	891008900A	-430473206800S1
CIGE 153 CIGE 154	35-9-22 SESW 13-10-20 NWNW	UTU010954A UTU4485	891008900A 891008900A	430473206700S1 430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	-430473211900 \$1 -430473215700 \$1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGE 157	16-9-71 SWNW	UTU38409	891008900A	430473216000S1

R	OUTING
1.	DII
2	CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: (New Or	perator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	•	Gas Onshor	e, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal, UT 84078				
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL B	UTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2006		
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	ег:	1355743-018	1	
4b. If NO , the operator was contacted contacted on:	_				
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the l	BIA has appro	ved the r	nerger, nan	ne chan	ge,
or operator change for all wells listed on Federal or Indian leases of		BLM	3/27/2006		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator fo	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	'CA"):				
The BLM or BIA has approved the operator for all wells listed v			n/a		
6 (/	ivision has appro			sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the w	ater disposal we	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006	-	514515000		
2. Changes have been entered on the Monthly Operator Change Sp3. Bond information entered in RBDMS on:	5/15/2006		5/15/2006		
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:	5/16/2006	-			
5. Injection Projects to new operator in RBDMS on:	3/10/2000	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:					
1. Federal well(s) covered by Bond Number:	CO1203	_			
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered b	y Bond Number		RLB000523	5	
a. The FORMER operator has requested a release of liability from the	eir bond on:	n/a	_rider added	KMG	
The Division sent response by letter on:		_			
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been con		-		Division	
of their responsibility to notify all interest owners of this change or	<u>1:</u>	5/16/2006)		
COMMENTS:					

4 Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OMB No. 1004-0135 Expires Jnovember 30, 2000 5. Lease Serial No.

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well	Other					
Oil Well X Gas Well 2. Name of Operator		8. Well Name and No.				
·	L	MUTIPLE WELLS				
KERR-McGEE OIL & GAS C		9. API Well No.				
3a. Address	b. Phone No. (inclu	· L				
1368 SOUTH 1200 EAST V	435) 781-7024		Field and Pool, or Explor	atory Area		
4. Location of Well (Footnge, Sec.,	1., K., M., or Survey Description,)	Ļ			
SEE ATTACHED				11. County or Parish, State		
SEE ATTACHED				UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, RE	PORT, OR OTHER DATA	A	
TYPE OF SUBMISSION		TY	PE OF ACTION			
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (ion (Start/Resume) Water Shut-Off		
Subsequent Report	Casing Repair	New Construction	Recomplete		enty HANGE OF	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back		Abandon OPERA		
Attach the Bond under which the woi following completion of the involved testing has been completed. Final Aid determined that the site is ready for fin	operations. If the operation results bandonment Notices shall be filed o	in a multiple completic	n or recompletion in	a new interval a Form 3160-4 o	shall be filed once	
BIA B	CHED WELL LOCATION DNSHORE LP, IS RESPO E OPERATIONS CONDI F UTAH NATIONWIDE E ONO = CO/203 ONO = RLB 000	IS. EFFECTIVE DNSIBLE UNDE UCTED UPON L BOND NO. RLBO A)	JANUARY 6, 2 R TERMS AND EASE LANDS: 0005237. PPROVEI	2006. D CONDITIONS BOND COVERAGE DIV BUSSELL	RECEIVED MAY 1 0 2006 V. OF OIL, GAS & MININ	
14. I hereby certify that the foregoing	g is true and correct		ision of Oil, G			
Name (Printed/Typed) RANDY BAYNE	/					
Santes Sagre		Date May 9, 2006	NAGEN .		· · · · · · · · · · · · · · · · · · ·	
- Hammer Line	THIS SPACE F	OR FEDERAL OR	STATE LIGE			
Approved by	THO OF ACE I	Title	SIAIC USE	Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the subjec	rant or Office t lease	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

Lease Serial No.

M	н	1	1 7	٣ı	D	1	F	п		Δ	C	c	Ċ
v	ı.	-71	_		г.	L_			г.	_		_	

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well	, , , , , , , , , , , , , , , , , , , ,		-		
Oil Well X Gas Well	8. Well Name and No.				
2. Name of Operator	MUTIPLE WELLS				
WESTPORT OIL & GAS CO	DMPANY L.P.		9. API Well No.		
3a. Address		3b. Phone No. (include area code)			
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,					
			11. County or Parish, State		
SEE ATTACHED					
			UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE, I	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION	N		
Notice of Intent	Acidize	Deepen Production	(Start/Resume) Water Shut-Off		
53	Alter Casing	Fracture Treat Reclamati	on Well Integrity		
Subsequent Report	Casing Repair	New Construction Recomple			
Final Abandonment Notice	Change Plans	_	ly Abandon OPERATOR		
	Convert to Injection	Plug Back Water Dis			
Attach the Bond under which the wor	rk will be performed or provided operations. If the operation rest bandonment Notices shall be fi	give subsurface locations and measured and the the Bond No. on file with BLM/BIA. Requi- sults in a multiple completion or recompletion.	any proposed work and approximate duration thereof we vertical depths of all pertinent markers and zones. ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once amation, have been completed, and the operator has		
EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF T ONSHORE LP.	THE ATTACHED WEL	& GAS COMPANY L.P., HAS R L LOCATIONS TO KERR-McGI	RELINQUISHED EE OIL & GAS		
	APPI	ROVED 5/16/06	RECEIVED		
	Či	Whene Russell	•		
		n of Oil, Gas and Mining	MAY 1 0 2006		

Earlene Russell, Engineering Technician DIV OF OIL GAS & MINING 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) **BRAD LANEY** ENGINEERING SPECIALIST Signature Date May 9, 2006 THIS SPACE FOR FEDERAL OR STATE USE Approved by Title Date Conditions of approval, if any, are attracted. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EMOTOR CACAMATA

Sundry Number: 15830 API Well Number: 43047317360000

			FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01791				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 101D				
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	9. API NUMBER: 43047317360000				
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	PHONE I treet, Suite 600, Denver, CO, 80217 3779	NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0751 FSL 1895 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSE Section: 09		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION		
5/25/2011	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
	☐ TUBING REPAIR	VENT OR FLARE	□ WATER DISPOSAL		
DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
Report Date:					
		OTHER	OTHER:		
	MPLETED OPERATIONS. Clearly show all pertine LL WAS RETURNED TO PRODUC	TION ON 05/25/2011. A U Oil	Accepted by the Jtah Division of J, Gas and Mining R RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst			
SIGNATURE N/A		DATE 6/13/2011			